



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending May 13, 2018

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by the Northeastern Regional Field Office of NASS

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Pennsylvania Weekly Crop Weather – May 13th, 2018:

Pennsylvania had a good week for field activities with an average of 4.5 days suitable for field work. Temperatures were reported with a high of 87° (F), a low of 34° (F) and a state average temperature of 60° (F). The week was a mixed bag in terms of weather with ideal temperatures interrupted by precipitation ranging from gentle showers to violent hailstorms. Conditions varied largely across the state however, with some reports praising ideal field conditions while others complained of endless heavy rainfall, stalling what has already been a late planting season. In response to forecasts predicting continued rain, additional spraying took place in a preemptive effort to combat infections of fire blight and scab which tend to thrive in damp conditions. Slug infestations are also a growing concern. Where conditions allowed, planting of corn, sweet corn, oats and soybeans took place. Field activities for the week included planting, spraying and chopping forage.

Soil Moisture for Week Ending May 13, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	75	25
SUBSOIL	0	0	77	23

Crop Conditions as of May 13, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	1	7	21	48	23
HAY, OTHER	1	9	23	54	13
OATS	0	21	12	66	1
PASTURE AND RANGE	1	7	18	43	31
PEACHES	0	0	0	100	0
WINTER WHEAT	0	1	11	69	19

Crop Progress as of May 13, 2018

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: GREEN TIP	79	0	10	N/A
APPLES: PINK	78	0	99	N/A
APPLES: FULL BLOOM	75	0	95	N/A
BARLEY: HEADED	58	9	N/	N/A
CORN: PLANTED	30	9	34	45
OATS: PLANTED	72	56	90	89
OATS: EMERGED	48	22	78	69
PEACHES: GREEN TIP	95	89	10	N/A
PEACHES: PINK	93	88	97	N/A
PEACHES: FULL BLOOM	91	86	90	N/A
POTATOES: PLANTED	41	21	N/	N/A
SOYBEANS: PLANTED	17	<5	8	16
SPRING TILLAGE: PERCENT COMPLETE	78	68	83	N/A
WINTER WHEAT: HEADED	25	0	N/	N/A

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oce/weather and click on [“Weekly Weather and Crop Bulletin.”](#)

May 13, 2018 Pennsylvania Weekly Weather Summary

		Last Week Weather Summary							Accumulation Since April 1, 2018					
		Temperature				Precipitation			Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total	
Northwest	CLARION 3 SW	81	41	61	+7	0.62	5	5.65	+0.39	19	103	-25	255	
	ERIE INTL AP	76	43	55	-1	2.72	5	6.57	+1.84	29	172	+8	390	
	FRANKLIN	82	45	60	+5	1.20	4	6.14	+0.88	24	184	+30	418	
	MEADVILLE PORT	78	43	57	+2	1.23	4	5.01	-0.13	29	182	+18	401	
	SPRINGBORO 3 WN	80	40	55	+2	2.57	4	6.93	+1.51	25	138	+14	332	
	TITUSVILLE WATE	81	36	56	+2	2.46	4	6.80	+1.32	24	130	+6	348	
	WARREN	81	44	58	+3	2.07	5	6.94	+1.26	25	149	-1	370	
North Central	BRADFORD REGION	75	40	56	+5	2.40	5	7.16	+1.96	28	136	+38	346	
	CANTON	78	35	56	+2	2.48	4	6.23	+1.28	23	132	+12	348	
	COUDERSPORT 1 S	77	34	54	0	2.47	5	6.36	+1.67	26	83	-31	282	
	KANE INNE	78	37	55	+4	2.68	5	7.84	+2.32	26	92	+4	292	
	LAPORTE	75	42	54	0	2.53	4	6.42	+1.05	23	114	0	329	
	LOCK HAVEN SEWA	81	44	60	+2	1.79	4	6.24	+1.50	19	198	+10	442	
	OSWAYO 1 ENE	NA	NA	NA	NA	NA	NA	3.61	-1.29	15	8	-76	73	
	RENOVO	81	42	60	+3	2.03	4	6.08	+1.45	24	186	+5	434	
	RIDGWAY	80	43	61	+8	1.13	5	6.45	+1.17	27	153	+48	378	
	STEVENSON DAM	79	40	58	+2	2.10	4	6.12	+1.12	24	124	-27	336	
	WELLSBORO 4 SW	74	39	54	+2	2.36	4	6.67	+2.55	24	113	+8	312	
	WILLIAMSPORT RE	81	45	60	+2	1.66	5	7.00	+2.28	26	238	+40	528	
Northeast	MILANVILLE	79	41	56	-1	1.11	4	4.87	-0.94	22	139	-29	362	
	PLEASANT MOUNT	74	36	55	+3	1.24	3	3.54	-2.37	13	112	+35	288	
	PROMPTON DAM	83	44	61	+10	0.57	2	4.94	-0.97	17	99	+22	240	
	WILKES-BARRE SC	78	48	59	+2	1.63	5	6.12	+1.40	30	242	+60	516	
West Central	BUTLER 2 SW	79	44	59	+4	0.60	6	5.43	+0.43	28	160	+2	390	
	NEW CASTLE	82	44	61	+4	1.03	4	5.41	+0.63	25	251	+66	512	
	SLIPPERY ROCK 1	80	43	60	+4	0.74	4	5.43	+0.23	23	177	-3	404	
Central	ALTOONA BLAIR C	86	44	62	+6	1.76	5	7.46	+2.76	25	298	+116	586	
	DEHART DAM	79	46	60	+3	1.08	4	5.41	-0.45	16	168	-28	404	
	DUBOIS JEFFERSO	76	46	59	+4	1.00	6	7.53	+2.41	32	200	+50	436	
	LEWISTOWN	81	46	62	+3	1.88	4	6.78	+1.77	23	237	+24	513	
	MIDDLETOWN HARR	79	51	64	+4	1.01	5	5.69	+1.03	25	324	+70	642	
	PRINCE GALLITZI	80	40	61	+6	1.47	5	5.69	+0.76	25	182	+45	404	
	SELINGROVE 2 S	79	46	59	+2	1.51	4	4.90	-0.30	19	204	+22	456	
	STATE COLLEGE	78	44	61	+3	1.24	5	5.75	+1.14	27	226	+18	478	
East Central	ALLENTOWN LEHIG	79	46	62	+4	0.82	5	4.95	-0.23	24	279	+84	598	
	LEHIGHTON 1SSW	77	45	59	0	0.94	4	6.45	+0.82	18	151	-65	396	
	MOUNT POCONO PO	73	42	53	0	1.93	5	6.65	+1.14	25	148	+32	364	
Southwest	CONNELLSVILLE 2	87	50	64	+2	0.88	3	7.33	+1.52	25	240	-66	507	
	GRAYS LANDING	86	41	62	+4	0.95	4	7.79	+2.88	19	216	-2	490	
	INDIANA 3 SE	83	40	61	+5	1.02	5	6.26	+0.76	21	177	+6	427	
	MEYERSDALE 2 SS	82	41	58	+4	0.90	5	5.82	+0.80	24	118	-1	328	
	PITTSBURGH ALLE	83	51	64	+5	1.63	4	7.20	+2.44	26	296	+34	583	
	PITTSBURGH ASOS	82	49	65	+6	1.08	4	7.07	+2.47	24	298	+56	592	
	WAYNESBURG 1 E	81	40	58	+1	0.16	1	6.61	+1.81	18	160	-46	390	
South Central	BIGLERVILLE	78	47	61	+2	0.83	3	6.04	+0.58	16	220	-9	482	
	EVERETT	86	43	60	+4	1.30	4	6.71	+1.27	18	182	+18	436	
	HANOVER 4 SW	82	45	63	+4	0.98	3	5.60	+0.46	16	255	+19	538	
	MIDDLETOWN HARR	79	51	64	+4	1.01	5	5.69	+1.03	25	324	+70	642	
	SOUTH MOUNTAIN	81	42	60	+4	1.09	3	6.06	+0.04	15	200	+30	436	
	YORK AIRPORT	79	44	62	+3	1.00	3	5.77	+0.87	19	277	+54	584	
Southeast	DOYLESTOWN AIRP	77	48	60	+1	1.29	3	6.11	+0.39	22	271	+33	586	
	HAMBURG	78	48	60	-1	1.52	4	6.50	+1.13	20	234	-37	501	
	LANCASTER AIRPO	78	47	62	+4	1.05	5	5.67	+0.56	23	278	+62	601	
	MUIR AAF	78	47	62	+4	0.91	5	5.27	-0.59	24	246	+50	548	
	NESHAMINY FALLS	81	47	62	+2	1.27	2	5.58	-0.20	13	272	+38	578	
	NEW HOLLAND 2 S	77	49	62	+2	1.62	3	4.89	-0.15	16	282	+6	586	
	PHILADELPHIA FR	81	53	66	+3	1.70	4	6.58	+0.69	15	361	-6	705	
	PHILADELPHIA NE	81	51	64	+3	0.84	2	5.35	-0.06	17	376	+107	737	
	PHOENIXVILLE 1	80	49	63	+4	1.58	2	6.00	+0.77	14	292	+52	610	
	POTTSTOWN LIMER	76	46	61	+2	1.24	5	5.55	+0.01	22	256	+25	563	
	READING SPAATZ	80	48	62	+3	0.93	5	4.86	-0.50	23	292	+52	608	
	SELLERSVILLE	76	45	59	+1	1.39	4	5.96	+0.23	17	176	-24	433	

Summary based on NOAA Regional Climate Centers (RCCs) data. DFN = departure from normal.

Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit. Climate normals used are for the 1981-2010 period.

Notice please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics. Please contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.

REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

ADAMS County, Judy A. Behney

Adams County started out Monday sunny and 70's and drying out from weekend rainfall. Tuesday morning 50 and sunny then into mid 70's. Wednesday 54 morning and sunny and 75 afternoon. Thursday was 53 degrees and sunny then mid-morning thunderstorm with some rain in Gettysburg then sunny then around 5-5:30 thunderstorm with hail and heavy rains came through northern Adams Bendersville, Aspers, Heidlersburg, York Springs areas. York Springs had 0.5 inch of rainfall and some areas outside of Heidlersburg Red Bridge Road area the ground was white with hailstones. Around Bermudian Springs school some hailstones about pea size was received. Other areas of the county in the evening didn't get anything out of that storm. On Thursday evening the Biglerville Bendersville areas also received significant hail for ten minutes. Some of the hail was quarter size hail and damage to early fruit crops including pears, plums, apricots. Not sure how apples will fair but will know in a little. Friday York Springs was sunny till dark then area received half inch of rainfall in the evening. Saturday cloudy till lunchtime then humid and sunny afternoon then thunderstorms and rain another half inch in York Springs area came through and Sunday was rainy all days with another inch till Monday morning. Fields are very wet and calling for rain every day this week so no crops will be planted this week. Today started out 55 degrees and sunny. Corn and soybeans continue to be planted when soil conditions permit. Early week still a little wet and some areas today still wet from yesterday's rainfall. Some land preparation was done this week and also some more manure hauling. Producers are ready to go when the conditions permit. Hay continues to grow in height. Some ryelage was done this week. Small grains are maturing and in head and getting some height also. Fruit crops continue to bloom or be past bloom. Apples growers are concerned with fire blight and scab infections due to damp weather throughout this time of the year and taking advice of Penn State Fruit lab to spray as needed. Vegetables are being planted around the county to be sold at farmers markets this summer. Some sweet corn was planted also. Overall the producers are doing what fieldwork is ready for them to do depending on the weather condition for the day. Some are harvesting and planting and some need tractors to hook up to planters and drills but they are tied up with other duties around the farm. Producers are reminded to report any new hay seedings and oats acreage planted this spring to their FSA offices by the June 15th deadline. Corn and soybeans need to be reported by the July 16th deadline.

ADAMS/FRANKLIN County, Thomas Kerr

Good weather earlier saw many fields of corn planted. Scattered showers late Thursday resulted in severe hail damage in northern Adams County. Will significantly affect some of the fruit trees, too early to tell how much. Southern Adams and Franklin not affected.

CENTRE County, Dick A. Decker

Great week for field work. Large amount of corn and soybeans planted. 1.5 inches of rainfall for the week.

COLUMBIA County, John O Yocum

Corn and soybean planting got into high gear with the drying soils and improved weather.'

DAUPHIN County, Liz Bosak

Warm, dry weather kept farmers busy this week in Dauphin and Perry Counties. Spraying, planting, and spreading were the main activities. Cereal leaf beetle adults are laying eggs and some small grain fields have first instar larvae. This week, slug traps had mainly Marsh slugs present. One out of five fields had minimal slug damage on the rye cover crop. Winter annual weeds are blooming and starting to set seed. Common lambsquarters and common ragweed have germinated in warmer soils.

INDIANA County, J. Scott Overdorff

Have not been able to get enough nice days in a row to do any planting of oats. Have almost all of the oats ground plowed that is going to be oats. The weather report does not look promising for this week to get much field work done or oats planted. Still got lots of time for corn and soybeans yet. Hope everyone has a safe farming week!

JUNIATA/SNYDER Counties, William C. Sheaffer

Heavy rainfall at the end of the week put a halt to any field activities. Corn and soybean planting was pretty much in full swing prior to the rain. Winter crops are looking good and the oats is started off nicely except in some fields that will need to be sprayed before long. Activities for the week were planting, spraying, and chopping forage.

LACKAWANNA County, Eric Johnson

Corn planting will be in full swing over the next 2 weeks as weather allows and many farms will begin first cutting of hay for green silage.

LANCASTER County, Jeff Graybill

Corn and Soybeans are emerging nicely across the county. We had 1.5 inches of rain over the weekend which, coupled with the mixed weather forecast will put the brakes on planting for much of this week. Also any remaining cut rye will be a challenge to chop. Weather permitting the triticale will be cut this week as well as some folks starting into their first cuttign of alfafla. Hearing of some cutworm activity on corn, but not a lot of slugs yet. I expect this week of wet weather will bring on "slug season."

MERCER County, James P. Rust

Forecast is rain for every day this upcoming week. For some reason everything this spring seems to happening very slow from the ground preparation to the planting. Could low prices of crops be holding back a person's motivation?

WESTMORELAND County, Thomas Sierzega

Excellent week for field work. Dry warm weather allowed for substantial progress for spring planting of all crops.

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